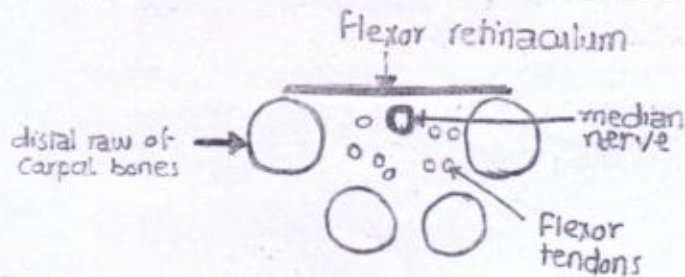


Diseases of [Muscles - Tendons - Fascia]

Thanks to A.H.: The Man OF The System ... The Sys

Carpal tunnel Syndrome



Etiology Idiopathic معظم الحالات

- Swelling of synovial sheaths of flexor tendons
- ↑↑ bulk of contents of carpal tunnel
- median nerve compression

ppt Factors

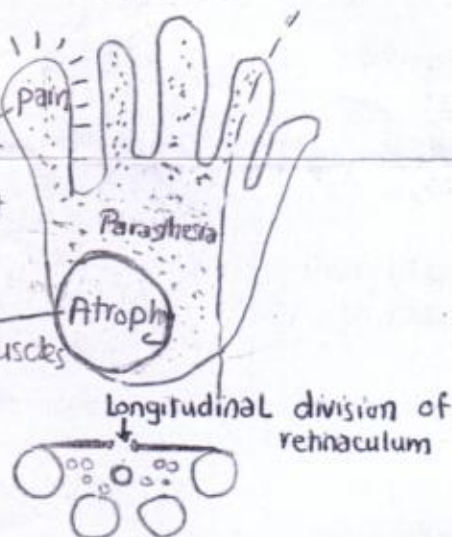
- Rheumatoid Arthritis
- Myxoedema
- Pregnancy

C/P early

in thumb & 4 fingers
worse by night

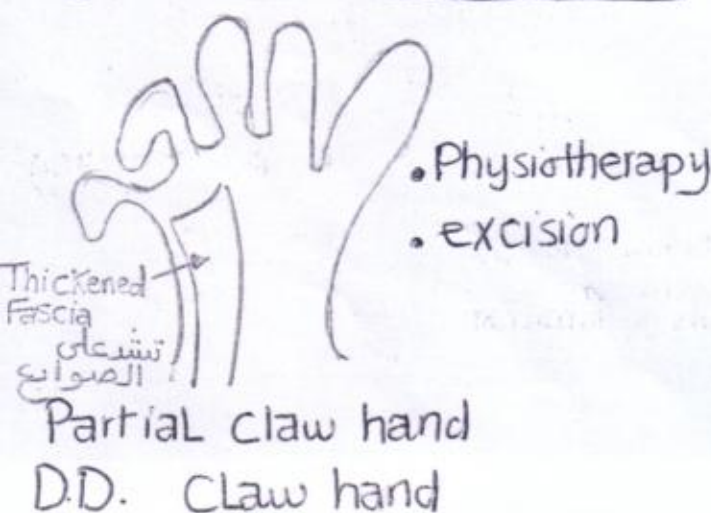
Late

of thenar eminence muscles



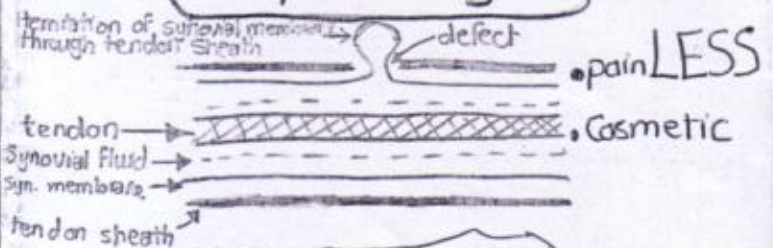
ttt

Dupuytren's Contracture



- Physiotherapy
- excision

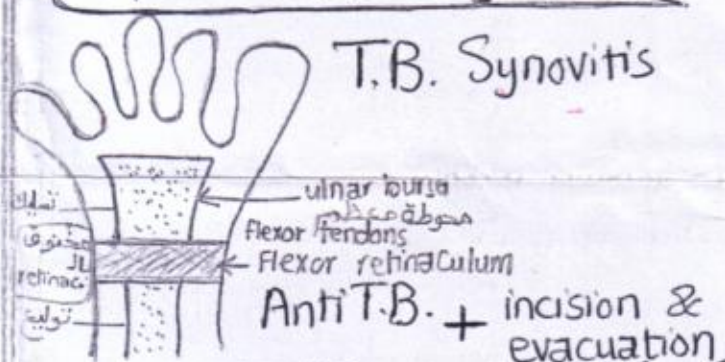
Simple Ganglion



dorsum of wrist - ankle

- تخف لوجربا
- تفرقع
- مخففتش
- ترجع
- مترجش
- Surgical excision
- ليه سميناها Simple ganglion
- علشان فيه Compound ganglion

Compound Palmer Ganglion



- شفوى
- ليه أنواع Flaccuation tests اللي تعرفهم يا بني ؟
- 1- Cross Flaccuation → Compound Palmer Ganglion
- 2- Bipolar Flaccuation test only → Hydrocele
- 3- Flaccuation test البدي
- 4- Pager test

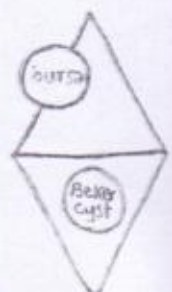
Chronic Bursitis

Bursa: Fluid filled cavity زقروقة
موجودة بين ال tendons وبين ال bone وال skin
علشان تقلل الاحتكاك وتسهل الحركة
احتكاكها ممكن يعملها Bursitis + inflammation

Semimembranosus bursitis

Semimembranosus بين
semitendinosus

- Cystic swelling in popliteal fossa
- D.D. Baker's cyst
- mildly painful
- Flaccid → Flexion
- Tense → Extension
- of Knee



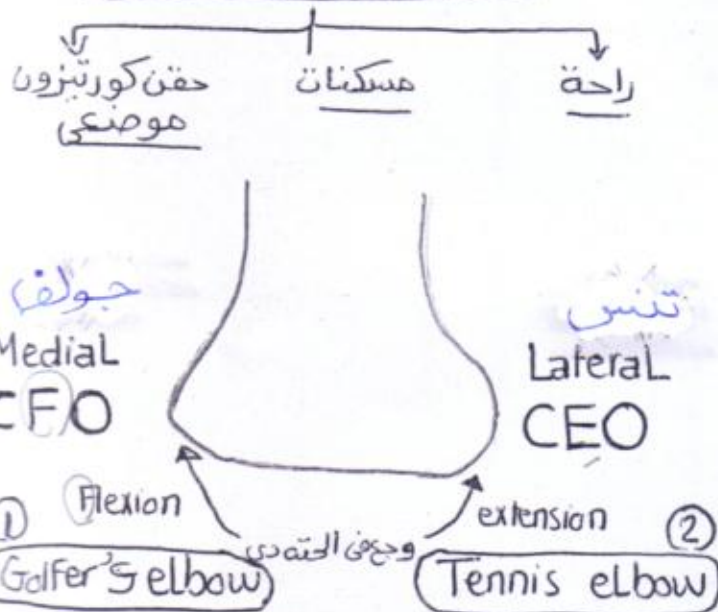
VISIT...

LANZAROTE
Caliente.COM

By / Mahmoud Kenawi — 2007/2008
 nothing2do4u1985@hotmail.com
 stem of the Man

وها هو السيستم قد عاد إليكم مرة أخرى

Chronic tendinitis



3) Supraspinatus tendinitis

- Shoulder pain → abduction → Rotation
- Localized tenderness over insertion of supraspinatus tendon
- Abduction against resistance يعمل بحليته يعمل
- لمدة ٥ دقائق وبذلكه قوله سيسبب نفسه وسيبب ايده هتعمل Abduction لوحدها

4) Planter Fasciitis

- pain in heel = مسمار في كعب رجلى
- * Causes of pain in heel → خشونة
- ① Gout ② Calcaneal spur ③ planter fasciitis
- * Investigations { uric acid : exclude gout plain X ray : exclude calcaneal spur

Swellings of popliteal Fossa

	Cystic	Solid
Skin - S.C.	Abscess / Sebaceous cyst hemangioma / Lymphangioma	Lipoma
Artery	Aneurysm pop. artery A-V Fistula	—
Vein	Saccular Varicosity of short saphenous - V-V.	—
Nerve	—	Neuro fibroma
Muscle & Periosteum	—	Fibrosarcoma
Bone	—	Acute / Chronic osteomyelitis Osteoclastoma / Osteosarcoma
Specific	Semi-membranous bursitis Becker's cyst	Secondary in lower femur or upper end of tibia

Soft Tissue Sarcomas

Definition: malignant tumor from extraskeletal C.T.

Etiology: Unknown

Pathological types:

- 1-liposarcoma
- 2-Angiosarcoma
- 3-Fibrosarcoma
- 4-Neurofibrosarcoma
- 5-Leromyosarcoma
- 6-Rhabdomyosarcoma
- 7-Synovial Sarcoma
- 8-Histocytoma

Gross Picture

- well defined
- Pseudo capsulated (enucleation is inadequate)
- Cut section { fleshy
- Areas of { Hge Necrosis

Spread:

- direct
- lymphatic
- blood

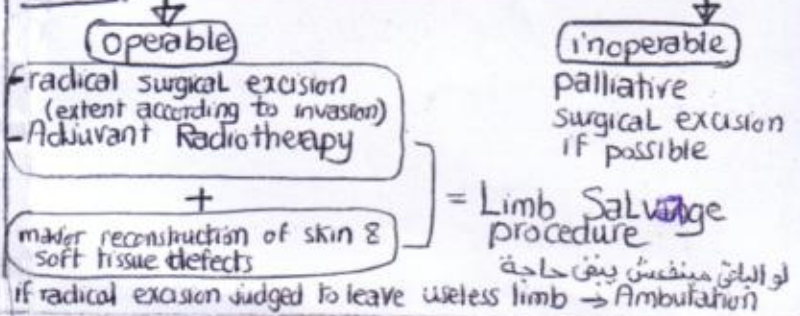
C/P

- Swelling
- pain/disability
- Spread
- early: absent
- Late: present

Investigations

- Biopsy (open)
- Spread
- CT, MRI
- excisional incisional ENAC
- metastatic work up

ttt



Ingrowing toenail ضمير غائر

